

Anatomy and Embryology

Volume 186 1992

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Special fields

- Embryology; Cell migration;
Cell interaction; Control of differentiation
- Embryology; Developmental biology,
Morphogenesis; Differentiation
- Smooth muscle; Autonomic nervous system;
Innervation of viscera and blood vessels;
Cytology; Gut; Airways; Urogenital system
- Urinary organs; Transporting epithelia;
Lymphatic system
- Neuroanatomy; Neurocytology;
Developmental neurobiology;
Experimental neuropathology
- Immunocytochemical techniques,
particularly at the ultrastructural level;
Amino acid neurotransmitters;
Axonal tracing
- Neuroanatomy; Structure of the forebrain;
Ontogeny of the brain; Image analysis;
Transmitter receptors

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Anatomy and Embryology

This journal was founded in 1875 as the *Zeitschrift für Anatomie und Entwicklungsgeschichte*, edited by W. His and W. Braune and published by F.C.W. Vogel in Leipzig. After its second year, in 1877, the journal became the *Anatomische Abteilung* of the *Archiv für Anatomie und Physiologie*, edited by His and Braune and published by Veit & Co. in Leipzig. From 1892 through 1903 His was the sole editor. In 1904 W. Waldeyer became the editor. From 1913 until 1919 the journal appeared as *Archiv für Anatomie*, edited by W. von Waldeyer-Hartz, H. Virchow and P. Röthig. It was published until 1915 by Veit & Co. in Leipzig and later by de Gruyter & Co. in Berlin.

After 1919, publication was suspended, but in 1921 the *Archiv für Anatomie* merged with *Anatomische Hefte* to become *Abteilung 1* of the *Zeitschrift für die gesamte Anatomie*. *Anatomische Hefte* had begun in 1892 with F. Merkel and R. Bonnet as editors and J.F. Bergmann as publisher in Wiesbaden. In 1919 E. Kallius and F. Heiderich became the editors and Bergmann moved to Munich. Fifty-nine volumes had been published by 1920. When the journals combined in 1921, the numbering of the volumes continued the sequence of *Anatomische Hefte* without a break, but the name adopted was the original name of the older journal. Therefore, the *Zeitschrift für Anatomie und Entwicklungsgeschichte* (*Abteilung 1* of the *Zeitschrift für die gesamte Anatomie*) re-appeared as volume 60 in 1921. J.F. Bergmann, Munich and J. Springer, Berlin were the joint publishers. The editors were coopted from among those of both parent

journals – Waldeyer-Hartz and Kallius, with the addition of H. Braus for the first three volumes. From volume 63 to volume 76 inclusive, Kallius and Braus were the editors and from volume 77 to volume 103 Kallius was the sole editor. Since volume 88 Springer has been the sole publisher.

In 1934, with no. 3 of volume 103, Curt Elze became the editor and the full title of the journal was shortened to *Zeitschrift für Anatomie und Entwicklungsgeschichte*. From volume 116 to volume 121 C. Elze shared the editing work with K. Zeiger and from volume 122 to volume 126, with R. Ortman. With volume 126 R. Ortman became the managing editor and was soon joined (volume 127) by an international editorial board. In 1974, the subtitle *Journal of Anatomy and Embryology* was introduced, but it was used for two volumes only. With volume 146 (1974) the main title became *Anatomy and Embryology*; the subtitle at that point was “*Zeitschrift für Anatomie und Entwicklungsgeschichte*”. Since volume 166, no. 2 (January 1983), the journal has been published without a subtitle. In 1978, with volume 155, K. Fleischhauer and S.L. Palay became the managing editors. Beginning with volume 171 (1985) the managing editors were: R. Bellairs, K. Fleischhauer, W.-G. Forssmann, W. Kriz, S.L. Palay, F. Walberg. As of volume 179, no. 3 (1989), E. Mugnaini moved to the board of managing editors. In 1989, beginning with volume 180, B. Christ, G. Gabella and K. Zilles moved to the board of managing editors; K. Fleischhauer and W.-G. Forssmann stepped down. In 1992, beginning with volume 185, O.P. Ottersen moved to the board; F. Walberg stepped down.

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